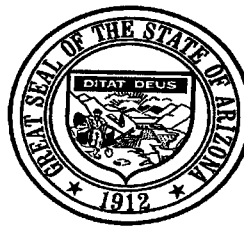


ARIZONA DEPARTMENT OF WATER RESOURCES

Hydrology Division

500 N. Third Street • Phoenix, Arizona 85004-3921

Telephone (602) 417-2448 • Fax (602) 417-2425



May 29, 2003

Mr. William Lucas  
Director of Operations, Tucson Division  
Arizona Department of Real Estate  
400 W. Congress, Suite 523  
Tucson, Arizona 85701

JANET NAPOLITANO  
Governor

HERB GUENTHER  
Director

**RE: Water Adequacy Report #22-400915  
Yuma East Estates, Phases 5 & 6, Yuma County**

Dear Mr. Lucas:

Pursuant to A.R.S. §45-108, Jacobson Companies has provided the Department of Water Resources with information on the water supply for the above-referenced subdivision in section 7, T9S, R21W, G&S R B&M.

Water for domestic use will be provided to each of the **105** lots in the subdivision by the Far West Water and Sewer Incorporated from wells within its service area.

Adequacy of the water supply was reviewed by the Department with regard to quantity, quality, and dependability. The subdivision is located about 10 miles east of Yuma and south of Interstate 10. The subdivision's water supply will be drawn from an alluvial aquifer, which consists primarily of silt, sand, and gravel. Water levels in Far West Water and Sewer Incorporated wells range from 216 to 270 feet below land surface. No significant water-level declines have been recorded in this area in recent years. The quality of water in the area generally is acceptable for domestic use, although the concentration of total dissolved solids (TDS) exceeds the recommended secondary maximum contaminant level for drinking water. Current information indicates that the water supply will be capable of meeting the demands of the subdivision for a sufficiently long time.

The Department of Water Resources, therefore, finds the water supply to be adequate to meet the subdivision's projected needs. Any change to the subdivision or its water supply plans may invalidate this decision.

This letter, which constitutes the Department's report on the subdivision's water supply, is being forwarded to your office as required by A.R.S. §45-108. This law requires the developer to hold the recordation of the above subdivision's plats until receipt of the Department's report on the subdivision's water supply. By copy of this report, the Yuma County recorder officially is being notified of the developer's compliance with the law.

Sincerely,

Frank Putman  
Acting Chief Hydrologist

FP/BDS/ef  
22-400915

cc: Jacobson Companies  
Far West Water & Sewer, Inc.  
Ms. Susan H. Marler, Yuma County Recorder  
Mr. Monty Stansbury, Yuma County Planning/Zoning  
Mr. Doug Dunham, ADWR